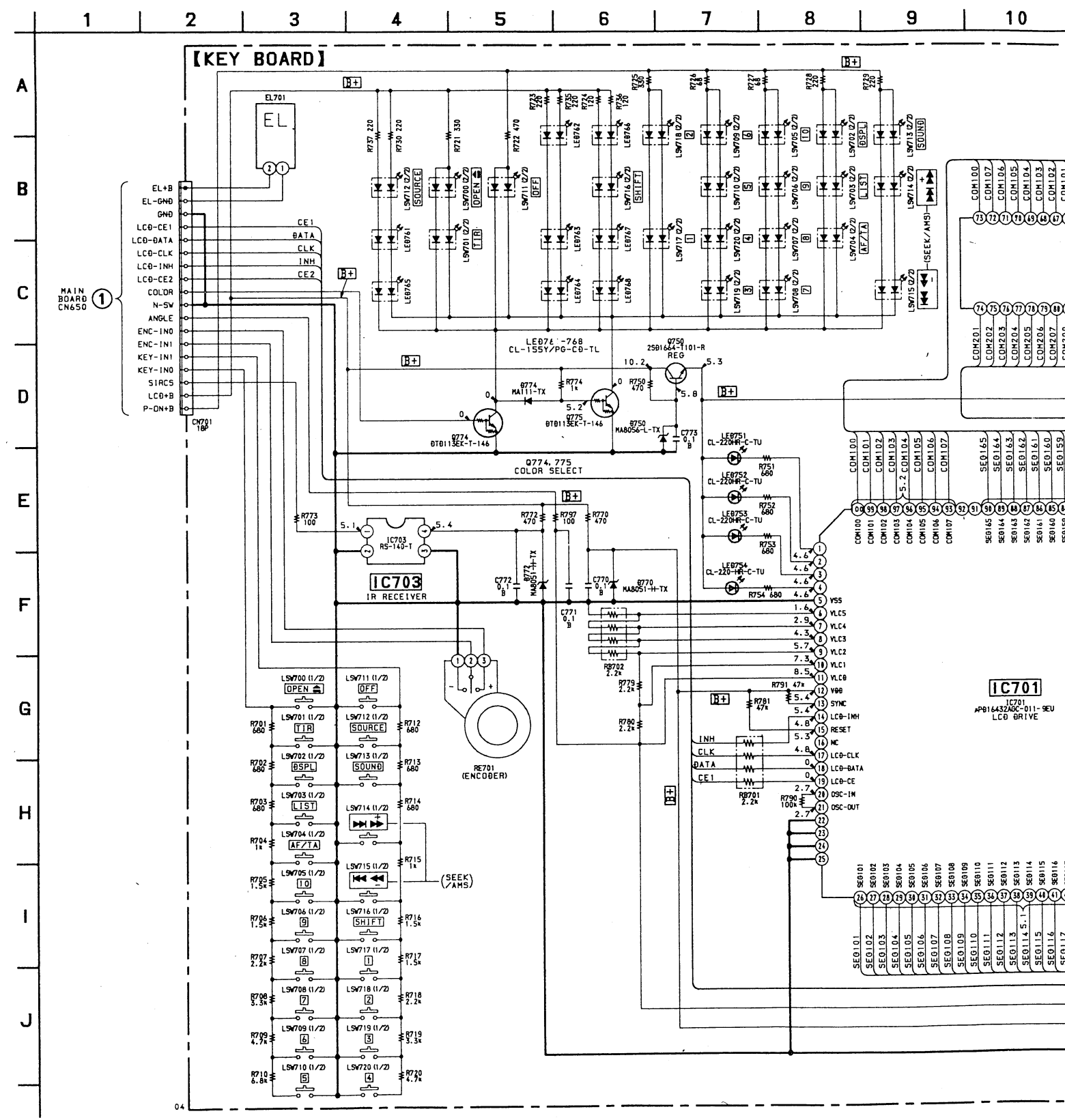6-6. SCHEMATIC DIAGRAM—PANEL SECTION—